

	Locally, sediments consist predominately of marine and continental gravel, sand, silt and clay of the upper Pleistocene Lakewood Formation (California Department of Water Resources). The Lakewood Formation is approximately 200 feet thick in this area and extends from the surface to a depth of approximately 175 feet below sea level (Poland, 1959). The subject site is situated in the central block of the Los Angeles Coastal Plain, which is bound on the east by the Newport-Inglewood zone of deformation and on the west by the Palos Verdes Fault.
Depth to Groundwater:	Approximately 65 feet below surface grade (bsg), [Cal-EPA RWQCB, Cal-EPA DTSC, and the Boeing Corporation]
Hydraulic Gradient of Groundwater:	Southeast, [Cal-EPA RWQCB, Cal-EPA DTSC, and the Boeing Corporation]

### Groundwater Quality

The water purveyor for the subject site is the City of Los Angeles Department of Water and Power (DWP). The DWP's water quality monitoring is an on-going program with water samples obtained on a regular basis. Review of the DWP's Annual Water Quality Report, dated 1996, revealed that none of the averages of the analytical results for volatile organic chemicals were above the State Maximum Contaminant Levels (MCLs) for drinking water.

The Well Investigation Program, Volatile Organic Chemicals in Public Water Supply Wells List, is published by the California State Water Resources Control Board (SWRCB) and the California Regional Water Quality Control Board (RWQCB). This list, last published in August of 1991, was reviewed to determine if water wells containing elevated concentrations of organic or inorganic chemical constituents are located on or within a half mile radius of the subject site. Review of the above contaminated well list reveals that no "listed" polluted wells are located on or within a half mile radius of the subject site.

### Wetlands

On September 10, 1997, Mr. Lateef Sholebo of the City of Los Angeles Planning Department (CLAPD) was contacted regarding designated wetlands areas in the vicinity of the subject site. According to Mr. Sholebo, the subject site is not located within a designated wetlands area. In addition, according to Mr. Humphrey Egekeuze with the City of Los Angeles Public Works Department (CLAPWD), the subject site is located within Zone C as indicated by Flood Insurance Rate Map 060137101. Mr. Egekeuze indicated that Zone C is outside of the flood hazard zone.